



RE: Short questions on revised AMR [Reilly Tar Superfund Site]

William Gregg

to:

Michelle Kerr, sanderson

01/14/2013 01:22 PM

Cc:

Nile.Fellows, Dave.Scheer

Hide Details

From: "William Gregg" <bgregg@summite.com>

To: Michelle Kerr/R5/USEPA/US@EPA, <sanderson@stlouispark.org>,

Cc: <Nile.Fellows@state.mn.us>, <Dave.Scheer@state.mn.us>

Michelle et al.,

See my answers below...I would be glad to go over this via telephone if that would help. Also, let me know when you want to arrange a Go To meeting to look at Epiphiny.

Thanx,

Bill

From: Kerr.Michelle@epamail.epa.gov [<mailto:Kerr.Michelle@epamail.epa.gov>]

Sent: Monday, January 14, 2013 12:59 PM

To: sanderson@stlouispark.org; William Gregg

Cc: Nile.Fellows@state.mn.us; Dave.Scheer@state.mn.us

Subject: Short questions on revised AMR [Reilly Tar Superfund Site]

Hello Scott and Bill, we had a few short questions on the revised 2011 annual report for Reilly. If possible, could you please let us know:

Was the carbon in SLP10 replaced in 2012? **Yes**

What is the difference with wells SLP10 and SLP10T? SLP10 is water from the well head prior to treatment. SLP10T has gone through iron removal and GAC treatment.

Based on the 2011 Annual Progress Report, it appears that W421 pumps continuously. Is this accurate? **Yes**, all the pumpers including W23, W410, W420, W421, and W439 run continuously unless there are maintenance issues.

Why was the well log for W421 not used (instead of W23)? If you are reading section 5 – I see a typo – the capture area discussion is about well W410 not W421. W23 was used because it is representative of St. Louis Park and it fully penetrated the St. Peter Aquifer (and most of the rock layers, too). The discussion of well W421 in Section 6 uses well W27 because it is a nearby well that fully penetrates the Platteville. Well W421 did not fully penetrate the Platteville. Let me know if this answers your question, or if you would like to discuss these calculations, further.

Thank you,
Michelle

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